IN THE CLAIMS:

Please amend claims 1 and 20, as shown below, in which insertions are indicated by underlining, and deletions are indicated by strikethrough or double brackets. This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently amended) An integrated circuit (IC) tag equipped motorcycle comprising:

an element formed of a resin material having transmissivity to electromagnetic waves; and

an IC tag integrated with the element by insert forming, including an ID code specific to the motorcycle is registered therein in standardized data form, and being disposed near a steering handle or behind a seat of the motorcycle,

the IC tag comprising:

a CPU;

an antenna configured to transmit and receive electromagnetic waves in a radio frequency band;

a radio frequency controller connected to and configured to control the antenna;

a modem; and

a memory portion;

wherein the modem is configured to detect an electromagnetic wave received by the antenna and to modulate information stored in the memory portion to transmit the information from the antenna, and

wherein the memory portion comprises a rewritable area and a rewrite-protect area, the rewrite-protect area configured to store the ID code and to protect against rewriting using a read-only memory (ROM); and

wherein the element comprises a case of a meter unit having high sealing ability, and

the meter unit, comprising a meter panel on which a speedometer is arranged; said case of the meter unit is configured to protect said IC tag from wind, rain and dust without interrupting electromagnetic waves transmitted/received by said IC tag;

wherein the IC tag is housed within the meter unit on a surface of the meter panel;

wherein the meter panel is formed of a material having transmissivity to electromagnetic waves, and the IC tag is installed on a back surface of the meter panel; said back surface of the meter panel is configured to protect said IC tag from ultraviolet light and heat without interrupting electromagnetic waves transmitted/received by said IC tag; and

wherein the rewritable area of the memory portion of the IC tag includes information on the owner of the motorcycle.

2-4. (Canceled)

5. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the IC tag is molded in resin.

6. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the IC tag is embedded in a resin of a resin case.

7. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable area of the memory portion of the IC tag includes recycling information.

8. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable area of the memory portion of the IC tag includes information which must be described in accordance with a manifest system.

9. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable are of the memory portion of the IC tag includes identification information on component parts of the motorcycle.

10. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable area of the memory portion of the IC tag includes a replacement record of consumable parts of the motorcycle.

11. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable area of the memory portion of the IC tag includes a maintenance record of the motorcycle.

12. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable area of the memory portion of the IC tag includes an insurance contract record of the motorcycle.

13. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable area of the memory portion of the IC tag includes a tax payment record of the motorcycle.

14. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the rewritable area of the memory portion of the IC tag includes information recorded into a motorcycle inspection certificate of the motorcycle.

15. (Canceled)

16. (Previously presented) The IC tag equipped motorcycle according to claim 1, wherein the motorcycle includes a saddle-ride seat, and the element is disposed near a steering handle of the motorcycle.

17-19. (Canceled)

20. (Currently amended) A management system of an integrated circuit (IC) tag equipped motorcycle, said system comprising:

a host server and a terminal, the host server and terminal communicating with each other via a network; and

a database connected to the host server and managing tag information on an IC tag of each motorcycle by a motorcycle ID, said database configured to manage a plurality of subsets of the tag information, and said IC tag is configured with one of said subsets of the tag information;

wherein the IC tag and the database are configured to be updated as needed in synchronization with each other,

wherein the database further comprises a control part, the control part operable to manage the tag information on the IC tag of each motorcycle; said control part being configured to manage a

vehicle life cycle management function, a search function and a disposal or recycle function;

wherein the terminal is linked to one of the vehicle life cycle management function, the search function and the disposal or recycle function,

the terminal comprising:

a device for wirelessly communicating with and reading the motorcycle ID from an IC tag provided on the motorcycle;

a device for transmitting the motorcycle ID and an authorized access ID to the host server; and

a device for receiving tag information transmitted from the host server in response to the motorcycle ID,

the host server comprising:

a device for verifying the authorized access ID;

a device for searching the database by the motorcycle ID received from the terminal as a search key to selectively extract tag information corresponding to the motorcycle ID, as allowed by the authorized access ID; and

a device for transmitting the selectively extracted tag information to the terminal;

wherein the IC tag of each motorcycle is integrated with an element formed of a resin material having transmissivity to electromagnetic waves, and the IC tag is disposed near a steering handle or behind a seat of the motorcycle or in a seat of the motorcycle, such that the IC tag is protected from wind, rain, dust, ultraviolet light and heat without interrupting electromagnetic waves transmitted/received by said IC tag;

the IC tag comprising:

a CPU;

an antenna configured to transmit and receive electromagnetic waves in a radio frequency band;

a radio frequency controller configured to control the antenna;

a modem; and

a memory portion;

wherein the modem is configured to detect an electromagnetic wave received by the antenna and to modulate information stored the memory portion to transmit the information from the antenna, and

wherein the memory portion comprises a rewritable area and a rewrite-protect area, the rewrite-protect area configured to store the motorcycle ID and to protect against rewriting using a read-only memory (ROM).

21. (Previously presented) The management system of an IC tag equipped motorcycle according to claim 20, wherein the terminal comprises:

a device for updating received tag information; and

a device for transmitting updated tag information to the host server,

the host server further comprising:

a device for receiving the updated tag information; and

a device for updating the database based on the updated tag information.